

**MINUTES OF THE
IMPROVEMENT & SERVICE COMMITTEE
Wednesday, December 11, 2013
ROOM 207, CITY HALL
6:30 p.m.**

MEMBERS: Brian Danzinger, Joe Moore, Jim Warner, Jerry Wiezbiskie

1. Approval of the minutes from the regular meeting on November 13, 2013.

A motion was made by Ald. Moore and seconded by Ald. Wiezbiskie to approve the minutes from the regular meeting on November 13, 2013.

Motion carried.

2. Approval of the agenda.

A motion was made by Ald. Moore and seconded by Ald. Wiezbiskie to approve the agenda. Motion carried.

3. Request by Shannon Miller to rescind the weed control and unsightly growth charge of \$77.00 at 839 Dousman Street.

Department of Public Works (DPW) received a letter from Shannon Miller to rescind the weed control and unsightly growth charge of \$77.00. DPW staff inspected the site on August 21, 2013 returning on August 23, 2013. Only the terrace was cut. This property had been tagged for unsightly growth June 6, 2013, so it was not tagged a second time, in accordance with City policy.

A motion was made by Ald. Moore and seconded by Ald. Wiezbiskie to deny the request by Shannon Miller to rescind the weed control and unsightly growth charge of \$77.00 at 839 Dousman Street. Motion carried.

4. Request by Charles R. Capelle to receive two (2) additional sanitation carts at 1668 Spruce Street.

DPW received a request by Mr. Charles R. Capelle for an additional two (2) trash carts at 1668 Spruce Street. The property is a licensed adult foster care home. As such, they generate a large volume of weekly household waste. One (1) cart would not be sufficient to hold the waste generated.

A motion was made by Ald. Wiezbiskie, seconded by Ald. Moore, to open the floor to public comment. Motion carried.

Mr. Charles R. Capelle, 1668 Spruce Street, addressed the Committee. He explained that his home currently cares for two adults at the home who have special needs. They generate a larger than typical amount of household waste. The request for two (2) additional carts is based on the current needs of the home. He verified that there is space to store the extra carts, and that space exists in the terrace to place the carts for collection.

A motion was made by Ald. Moore, seconded by Ald. Wiezbiskie, to close the floor to public comment and return to normal business. Motion carried.

A motion was made by Ald. Wiezbiskie and seconded by Ald. Moore to approve the request by Charles R. Capelle to receive two (2) additional trash carts at 1668 Spruce Street. Motion carried.

5. Request by Brian Van Duyse to receive one (1) additional sanitation cart at 2455 Wood Oaks Circle.

Director Grenier stated that DPW received a letter from Mr. Brian Van Duyse, requesting a second cart, because one (1) cart was not enough.

A motion was made by Ald. Moore, seconded by Ald. Wiezbiskie, to open the floor to public comment. Motion carried.

Mr. Brian Van Duyse, 2455 Wood Oaks Circle, addressed the Committee. He explained that he currently fills three (3) 35-gallon carts. The single 96 gallon cart would result in a small amount of overflow garbage for his residence. His desire is for a second cart that he could place out intermittently when his trash volume exceeds the single cart. Because of back surgery, lifting additional trash bags and transporting them to an alternate disposal facility is not possible. A wheeled cart helps him get his trash to the street.

A motion was made by Ald. Moore, seconded by Ald. Wiezbiskie, to close the floor to public comment and return to normal business. Motion carried.

Ald. Moore pointed out that a smaller cart size is available and encouraged Mr. Van Duyse to consider requesting smaller carts to assist with his mobility issues.

A motion was made by Ald. Moore and seconded by Ald. Wiezbiskie to approve the request by Brian Van Duyse to receive one (1) additional trash cart at 2455 Wood Oaks Circle. Motion carried.

6. Request by Tanya Sushkova, 804 Irvington Street, for an exemption to §16.11(b)2, Green Bay Municipal Code, requiring the mandatory connection of sump pump discharge to City's storm sewer system.

Director Grenier stated that DPW received a written request for a waiver of the mandatory connection of a sump pump discharge to the City's storm sewer system at 804 Irvington Street. The home is currently for sale, with a tentative closing date of December 13, 2013. It is on the west side of Green Bay, in an area that has sandy loam soil with adequate infiltration to be able to handle most rainfall events in the Green Bay area. A sump pump has been installed in the existing pit, which has never run. As long as the pump discharges to the outside of the home, DPW staff supports waiving the requirement to connect to the City's storm sewer system.

A motion was made by Ald. Moore, seconded by Ald. Wiezbiskie, to open the floor to public comment. Motion carried.

Tanya Sushkova, 407 N. St. Bernard Drive, De Pere, addressed the Committee. Ms. Sushkova stated that the home had been inspected by the City's plumbing inspector. During the inspection, it was noted that a sump pit and pump were present on the property, but it was not connected to the City sewer system. The inspector encouraged Ms. Sushkova to apply for a waiver to the ordinance through the Committee.

A motion was made by Ald. Moore, seconded by Ald. Wiezbiskie, to close the floor to public comment and return to normal business. Motion carried

Director Grenier stated that the Committee has entertained requests of this nature in the past. These requests have been approved if the soil in the area had adequate drainage, and a sump pit with pump that discharged to the exterior grade was present. DPW staff would verify that this pump did discharge to grade, since Ms. Sushkova's inspection made no mention of the discharge.

A motion was made by Ald. Wiezbiskie and seconded by Ald. Moore to approve the request by Tanya Sushkova for an exemption to §16.11(b)2, Green Bay Municipal Code, requiring the mandatory connection of a sump pump discharge to the City's storm sewer system at 804 Irvington Street, provided that a sump pit and a functioning sump pump, with piping discharging to grade, be installed. Motion carried.

7. Request by Ald. Danzinger to evaluate the need for additional street lights along Western Avenue between Taylor Street and Military Avenue.

Director Grenier referred the Committee to maps included in the committee packet. This request is from the Green Bay Police Department because of increased crime in the area. He then turned the floor to the Police Department to explain the request.

Captain Jeremy Muraski stated that this request came from his Neighborhood Community Officer who noted that the area of Western Avenue has been a higher crime area. The corridor seems under lit from a police perspective. Additional lighting can increase both safety and the perception of safety. Therefore, Green Bay Police Department requests additional lighting on Western Avenue.

Director Grenier stated he appreciates the police department's perspective, but reminded the Committee that the City spaces lights for motorist safety. The City of Green Bay doesn't use City street lighting for crime prevention or deterrence. This is why alleys aren't lit at the same intensity as City streets. The City tries to install lighting at approximately 300 foot spacing, which can be varied based on the individual street. In the location in question, there is one location, from Rutgers Street to east of Perkins Avenue, which has lights 450 feet apart. The rest of the corridor is within the general requirements of the City standard. A street light could be relocated from the west side of Western Avenue at Rutgers Street to the east side of the T intersection. This would normalize the spacing, thus normalizing the light distribution of this area. If the spacing were tightened up along the entire corridor, it would require the relocation of approximately 12 lights. Since Wisconsin Public Service charges per pole relocated, it would result in a large expense.

Ald. Moore expressed concern that this issue was brought forward by Ald. Danzinger, who is not in attendance. He also wanted to know the cost difference of upgrading the existing lights to a higher lumen fixture. Ald. Wiezbiskie agreed with both concerns. The Committee requested that DPW staff develop cost estimates for increasing the lumen output of the light fixtures in the multi-family area, and the cost to relocate a light as proposed, when this issue is brought forward again. The Committee requests this issue be brought back upon Ald. Danzinger's return, anticipated in February 2014.

A motion was made by Ald. Moore and seconded by Ald. Wiezbiskie to refer back to Department of Public Works staff the request by Ald. Danzinger to evaluate the need for additional street lights along Western Avenue between Taylor Street and Military Avenue to determine costs associated with relocation of one street light and upgrading from 9,000 lumen to 14,000 lumen all lights from Perkins Avenue to Pine Terrace. Motion carried.

8. Review and approval of Camera Corner/Connecting Point parking lease agreement for 24 parking stalls in Lot MM.

Director Grenier referred the Committee to their packets, which included a copy of the draft lease agreement. The agreement is for 24 stalls at a rate of \$25 per stall per month. The lease is a five year agreement, with allowance of two (2) 5-year extensions. It has the standard 90 day termination language. DPW staff supports the lease agreement and requests Committee approval.

A motion was made by Ald. Wiezbiskie and seconded by Ald. Moore to approve the Camera Corner/Connecting Point parking lease agreement for 24 parking stalls at a rate of \$25 per stall per month, with a five year initial lease with allowance of two (2) 5-year extensions in Lot MM and authorize the Mayor and the City Clerk to sign. Motion carried.

9. Review and approval of the 2014 Sanitary District Rates.

Matt Heckenlaible, Assistant City Engineer, reviewed the Sanitary Sewer budget for 2014, which has previously been approved by Council. Mr. Heckenlaible also provided the Committee with the budget, user rate history, Green Bay Metropolitan Sewerage District (GBMSD), now referred to as NEW Water, rates, and the City's volume charge, which are combined to create the rate to users within the City. Mr. Heckenlaible stated how the NEW Water sets their rates, which are then passed through to residents as part of the user charge. The rate increase will result in an increase in sewer charges of approximately \$4.50 per quarter for a typical residential customer in the City of Green Bay. See attachments for details.

Mr. Heckenlaible stated that NEW Water's rate is increasing primarily as a result of needed capital improvement projects and their large solids handling project referred to as R2E2 (Recovery to Energy). As in the past, City staff has reviewed the NEW Water budget and rate structure to determine if there are any potential cost savings, this year the debt service being paid to NEW Water was re-financed and rolled into the Sanitary Districts debt service creating an overall long term cost savings of \$300,000 to the District.

Mr. Heckenlaible reminded the Committee that the City has been able to soften the effect of rate increases from NEW Water in recent years by using some of our sanitary district reserve funds. However, the City is left with fewer reserves, and cannot continue this practice to the extent we had before.

A motion was made by Ald. Moore and seconded by Ald. Wiezbiskie to approve the 2014 Sanitary District rates. Motion carried.

10. Review and approval of the 2014 Storm Water Utility Rates.

Mr. Heckenlaible reviewed how the rates for the Storm Water Utility are developed with the Committee. He informed the Committee that the Storm Water Utility Rates are being held at the same level as in the past four (4) years. See attachments for details.

A motion was made by Ald. Moore and seconded by Ald. Wiezbiskie to approve the 2014 Storm Water Utility rates as follows:

Monthly charge = \$5.87/ERU;
Yearly Charge = \$70.47/ERU.

Motion carried.

11. Report of the Purchasing Agent:

A. Request approval to make a piggyback purchase of two (2) 2014 plow trucks off of the July 2013 awards for identical equipment, for the total amount of \$314,664.

In 2013, DPW purchased two plow trucks. Two (2) more identical trucks are approved as part of the 2014 operations budget. Purchasing contacted the approved low vendors from the 2013 purchase, asking if they would be willing to hold their pricing into 2014. Both vendors stated that they were anticipating price increases in 2014, but would be able to honor the quoted price if the order was placed in 2013, even if the equipment were delivered in 2014.

DPW has coordinated with Finance, who confirmed it was acceptable to encumber the funds in 2013 to take advantage of the discounted pricing. The funds would then be paid out in 2014 when the equipment is received, using budgeted 2014 funds.

The 2014 purchase is being undertaken to replace existing equipment. Since the original equipment purchase did not include a trade-in of used equipment, the trade-in of the existing equipment will be handled via a separate purchasing action in 2014, after the new equipment is received.

A motion was made by Ald. Wiezbiskie and seconded by Ald. Moore to approve the report of the Purchasing Agent:

- A. To approve the piggyback purchase of two (2) 2014 plow trucks off of the July 2013 awards for identical equipment, for a total amount of \$314,664.

Motion carried.

- 12. Request by T & M Collectables on behalf of Gary R and Sandra K. Van Sistine for an Air Rights Easement to allow the installation of a flag-mounted sign above the S. Broadway right-of-way at 824 S. Broadway.

Director Grenier stated that this flag-mounted sign is replacing a sign that existed at this location previously. Contingent upon receiving a fully executed air rights easement, a hold harmless agreement, and proper insurance, DPW supports this request. The request had been approved by Planning for compliance with zoning prior to the meeting. DPW will verify that the appropriate business improvement district was also consulted, if applicable.

A motion was made by Ald. Wiezbiskie and seconded by Ald. Moore to approve the request by T&M Collectables on behalf of Gary R. and Sandra K. Van Sistine for an Air Rights Easement to allow the installation of a flag-mounted sign above the S. Broadway right-of-way at 824 S. Broadway, subject to execution of a hold harmless agreement, filing the required insurance with Risk Management, and authorize the Mayor and the City Clerk to sign; future requests should be vetted through the local business improvement district should one exist in the area. Motion carried.

- 13. Approval of the following Temporary Limited Easements (TLE):

MONROE AVENUE – CASS STREET TO MAIN STREET PROJECT ID. # 1481-07-21

Harpere, Inc Parcel 2	\$250.00	TLE
Richard A. Kime Parcel 3	\$250.00	TLE
North Trails Charity, LLC Parcel 6	\$250.00	TLE

Drake C Senn & Teresa L Biuzek-Senn Parcel 7	\$250.00	TLE
Feld Limited Partnership Parcel 49	\$250.00	TLE

These easements are being obtained in support of the Monroe Avenue project in 2014. All easements are for the minimum amount offered to any landowner, and have been approved by the Wisconsin Department of Transportation.

A motion was made by Ald. Wiezbiskie and seconded by Ald. Moore to approve the following Temporary Limited Easements (TLE):

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Drake C Senn & Teresa L Biuzek-Senn Parcel 7	\$250.00	TLE
Feld Limited Partnership Parcel 49	\$250.00	TLE

Motion carried.

- Review and award of the contract FIRE STATION NO. 6 MECHANICAL SYSTEM REPLACEMENT AND REROOFING.

Director Grenier stated that B&P Mechanical Inc, was the low, responsive bidder at \$125,700. DPW staff reviewed their proposed subcontractor list and finds them acceptable. This proposal has been reviewed by the Fire Department, who recommends award of the contract. Funding is currently available to pay for the work.

A motion was made by Ald. Wiezbiskie and seconded by Ald. Moore to award contract FIRE STATION NO. 6 MECHANICAL SYSTEM REPLACEMENT AND REROOFING to the low, responsive bidder, B&P Mechanical Inc, in the amount of \$125,700. Motion carried.

- To receive and place on file the verbal Director's Report on the recent activities of the Public Works Department.

Director Grenier gave a brief director's report. DPW Operations was able to complete a 5th round of leaf collection throughout the entire city prior to our first snowfall.

Two (2) plow operations have been completed so far this snow season. This is ahead of where we were at this time last year. If predictions are correct, we are anticipating a record snow season, with snowfall totals that could exceed 90 inches.

Trash cart delivery started on Monday, December 9, 2013. DPW is utilizing eight (8) hubs to stuff the information packets that are tied to the carts. After a few minor glitches on the first day, delivery seems to be going smoothly.

County tax bills came out on Wednesday, December 11, 2013. DPW has received significant number of calls questioning the charge for 50% of the trash cart. Though both DPW and the Common Council extensively coordinated this with local media outlets, there appear to be a number of residents that didn't see the change to automated garbage collection coming. DPW staff will update the City website to include all of the information included in the information packets once the calls settle down. The Frequently Asked Questions sheet is already available, which addresses the majority of resident questions.

DPW is sad to announce that Mary Stutleen has decided to retire on December 20, 2013, after over 38 years of service. Mary has been an integral part of our staff for many years, and her experience and guidance will be sorely missed when she's gone. We wish her a fulfilling and enjoyable retirement. She's earned it!

A motion was made by Ald. Moore and seconded by Ald. Wiezbiskie to receive and place on file the verbal Director's Report on the recent activities of the Public Works Department. Motion carried.

A motion was made by Ald. Moore and seconded by Ald. Wiezbiskie to adjourn the meeting. Motion carried.

Meeting adjourned at 7:44 p.m.

⑨ 12/11/13 I & S
Part 1

SANITARY SEWER DISTRICT BUDGET

2014

ACCOUNT NUMBER 201 - 50 - 520 - 000

ACCOUNT #	ACCOUNT	BUDGETED
50001	REGULAR SALARIES	\$955,720
50501	OVERTIME	\$75,000
51201	HEALTH INSURANCE	\$279,370
51202	DENTAL INSURANCE	\$22,700
51203	LIFE INSURANCE	\$2,040
51204	LEVEY SUPPORTED HEALTH INSURANCE	\$13,730
51210	SOCIAL SECURITY	\$63,910
51211	MEDICARE	\$14,950
51212	WORKER'S COMPENSATION	\$19,530
51301	WRS - EMPLOYEE SHARE	\$71,890
51403	SAFTY GLASSES	\$1,000
51404	PERSONAL SUPPLIES	\$3,000
52001	TRAINING AND TRAVEL	\$1,000
52009	RANDON DRUG & ALCOHOL TESTING	\$0
53001	CONTRACTUAL SERVICES	\$352,500
53002	COPY MACHINE	\$1,500
53014	LICENSES & PERMITS	\$6,000
53017	FINANCIAL SERVICE	\$770,000
53020	DATA PROCESSING SERVICES	\$19,000
53031	ENGINEERING/ADMINISTRATION	\$0
53100	TREATMENT - GBMSD	\$10,800,000
53101	TREATMENT - GP/P&G	\$1,303,250
53110	SAMPLING CHARGES	\$193,600
53112	RATE STABILIZATION	\$1,000,000
53113	SEWER SERVICE AGREEMENT	\$13,750
54001	MATERIAL & SUPPLIES	\$50,000
54010	GAS,OIL & LUBRICANT	\$65,000
55101	EQUIPMENT REPAIRS	\$50,000
55130	CITY EQUIPMENT USAGE	\$5,000
55140	EQUIPMENT REPLACEMENT	\$0
55150	NEW EQUIPMENT	\$0
55191	EQUIPMENT REPLACEMENT FUND	\$0
56101	ELECTRICITY	\$22,550
56201	NATURAL GAS	\$240
56301	TELEPHONE	\$1,700
56302	CELL PHONES/PAGERS	\$2,500
56402	WATER	\$230
56403	SEWER	\$130
56404	STORM WATER UTILITY	\$500
57098	DEPT INSURANCE CHARGES	\$9,160
58200	DEBT SERVICE - GBMSD	\$0
59930	TRANSFER OUT - DEBT SERVICE	\$1,183,570
59940	TRANSFER OUT - CAPITAL PROJECTS	\$1,249,200
	TOTAL	\$18,623,220

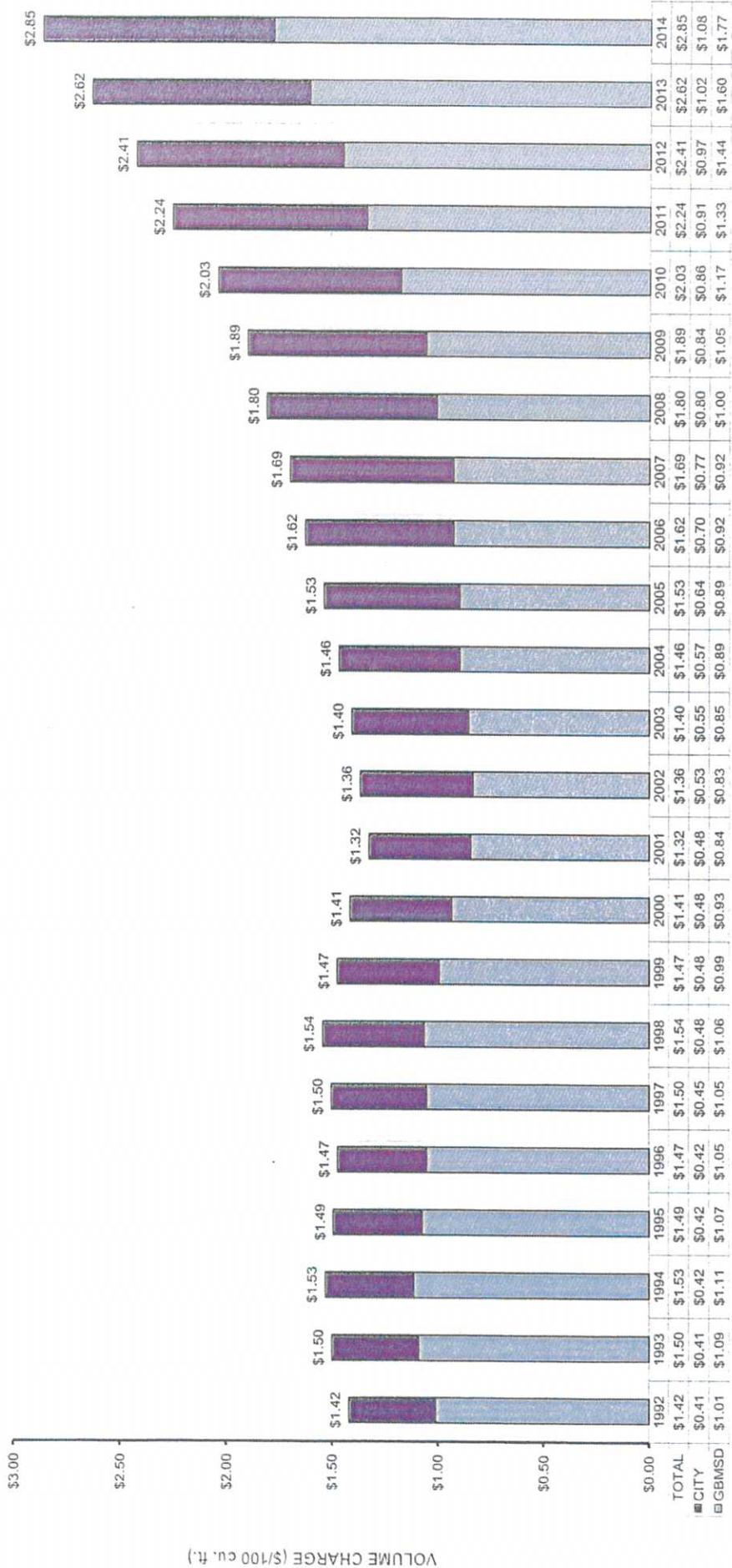
SANITARY SEWER DISTRICT RATE HISTORY

YEAR	VOLUME CHARGE NON-MONITORED USERS			MINIMUM CHARGE NON-MONITORED USERS				QUARTERLY CHARGE (AVERAGE RESIDENTIAL CUSTOMER)	BUDGET
	GBMSD	CITY	TOTAL	///	VOLUME	BILLING	TOTAL		
1979	\$0.55	\$0.27	\$0.82	\$3.73	\$2.46	\$1.36	\$7.55	\$22.31	\$5,418,930.00
1980	\$0.56	\$0.33	\$0.89	\$4.48	\$2.67	\$1.50	\$8.65	\$24.67	\$5,138,000.00
1981	\$0.56	\$0.36	\$0.92	\$4.52	\$2.76	\$1.47	\$8.75	\$25.31	\$5,358,500.00
1982	\$0.55	\$0.40	\$0.95	\$4.32	\$2.85	\$2.18	\$9.35	\$26.45	\$5,683,500.00
1983	\$0.54	\$0.42	\$0.96	\$4.35	\$2.88	\$2.47	\$9.70	\$26.98	\$6,282,000.00
1984	\$0.55	\$0.44	\$0.99	\$4.36	\$2.97	\$2.67	\$10.00	\$27.82	\$6,573,000.00
1985	\$0.54	\$0.40	\$0.94	\$4.42	\$2.82	\$2.86	\$10.00	\$26.92	\$7,004,000.00
1986	\$0.56	\$0.36	\$0.92	\$3.70	\$2.76	\$2.84	\$9.30	\$25.86	\$6,867,000.00
1987	\$0.62	\$0.38	\$1.00	\$3.91	\$3.00	\$3.04	\$9.95	\$27.95	\$7,275,000.00
1988	\$0.62	\$0.38	\$1.00	\$4.04	\$3.00	\$3.11	\$10.15	\$28.15	\$7,902,000.00
1989	\$0.72	\$0.38	\$1.10	\$4.04	\$3.30	\$3.16	\$10.50	\$30.30	\$8,216,000.00
1990	\$0.92	\$0.38	\$1.30	\$4.04	\$3.90	\$3.26	\$11.20	\$34.60	\$8,979,000.00
1991	\$0.93	\$0.41	\$1.34	\$4.24	\$4.02	\$3.14	\$11.40	\$35.52	\$9,588,000.00
1992	\$1.01	\$0.41	\$1.42	\$3.75	\$4.26	\$3.09	\$11.10	\$36.66	\$10,331,000.00
1993	\$1.09	\$0.41	\$1.50	\$3.10	\$4.50	\$3.75	\$11.35	\$38.35	\$11,773,000.00
1994	\$1.11	\$0.42	\$1.53	\$2.98	\$4.59	\$3.93	\$11.50	\$39.04	\$10,914,000.00
1995	\$1.07	\$0.42	\$1.49	\$3.00	\$4.47	\$4.58	\$12.05	\$38.87	\$11,349,000.00
1996	\$1.05	\$0.42	\$1.47	\$3.00	\$4.41	\$4.64	\$12.05	\$38.51	\$12,336,000.00
1997	\$1.05	\$0.45	\$1.50	\$3.00	\$4.50	\$4.92	\$12.42	\$39.42	\$12,163,500.00
1998	\$1.06	\$0.48	\$1.54	\$3.00	\$4.62	\$5.56	\$13.18	\$40.90	\$12,206,700.00
1999	\$0.99	\$0.48	\$1.47	\$3.00	\$4.41	\$5.40	\$12.81	\$39.27	\$12,744,500.00
2000	\$0.93	\$0.48	\$1.41	\$3.00	\$4.23	\$5.51	\$12.74	\$38.12	\$12,300,000.00
2001	\$0.84	\$0.48	\$1.32	\$3.00	\$3.96	\$5.62	\$12.58	\$36.34	\$14,744,000.00
2002	\$0.83	\$0.53	\$1.36	\$3.12	\$4.08	\$5.44	\$12.64	\$37.12	\$14,601,010.00
2003	\$0.85	\$0.55	\$1.40	\$3.12	\$4.20	\$5.44	\$12.76	\$37.96	\$14,707,890.00
2004	\$0.89	\$0.57	\$1.46	\$3.27	\$4.38	\$5.61	\$13.30	\$39.58	\$14,914,160.00
2005	\$0.89	\$0.64	\$1.53	\$3.91	\$4.59	\$4.94	\$13.50	\$41.04	\$15,165,010.00
2006	\$0.92	\$0.70	\$1.62	\$4.29	\$4.86	\$4.62	\$13.80	\$42.96	\$15,234,270.00
2007	\$0.92	\$0.77	\$1.69	\$4.80	\$5.07	\$4.63	\$14.50	\$44.92	\$15,523,730.00
2008	\$1.00	\$0.80	\$1.80	\$5.23	\$5.40	\$4.74	\$15.40	\$47.80	\$15,700,210.00
2009	\$1.05	\$0.84	\$1.89	\$5.41	\$5.67	\$5.33	\$16.40	\$50.42	\$13,977,596.00
2010	\$1.17	\$0.86	\$2.03	\$5.72	\$6.09	\$5.57	\$17.40	\$53.94	\$15,658,490.00
2011	\$1.33	\$0.91	\$2.24	\$6.52	\$6.72	\$5.06	\$18.30	\$58.62	\$16,355,716.00
2012	\$1.44	\$0.97	\$2.41	\$6.60	\$7.23	\$5.01	\$18.80	\$62.18	\$17,593,540.00
2013	\$1.60	\$1.02	\$2.62	\$6.67	\$7.86	\$5.07	\$19.60	\$66.76	\$17,183,170.00
2014	\$1.77	\$1.08	\$2.85	\$6.00	\$8.55	\$5.42	\$20.00	\$71.30	\$18,623,220.00
%CHANGE	10.63	5.88	8.78	-10.04	8.78	6.90	2.04	6.80	8.38

NOTE:

- 1) GBMSD VOLUME CHARGE = Cost of treatment of 100 cu. ft. of sewage with an estimated strength 151/225/5.4/27.5 (BOD, Suspended Solids, Phosphorous, TKN)
NOTE: TKN billing parameter added 01/01/92.
- 2) CITY VOLUME CHARGE = Service charge (per 100 cu. ft.) for such items as administrative costs, sewer repair, maintenance charges, etc.
- 3) /// CHARGE = Quarterly charge for infiltration/inflow.
- 4) MINIMUM VOLUME CHARGE = Total volume charge x 300 cu. ft./qtr.
- 5) BILLING CHARGE = Cost for water Department to prepare bill.
- 6) QUARTERLY CHARGE = (average residential customer) = 1800 cu. ft. x total volume charge + minimum charge.

SANITARY SEWER DISTRICT RATE HISTORY



YEAR

VOLUME CHARGE (\$/100 cu. ft.)

⑨ 12/11/13 I & S
Part 2

2014
SEWER SERVICE CHARGES

SECTION (3)(c)1. NON-MONITORED USERS

Section (3)(c)1.a. Normal Sewage Strength Parameters

Five year Average
(2009 was not included in average
due to abnormal strengths)
= 151 ppm
= 225 ppm
= 5.4 ppm
= 27.5 ppm

Biochemical Oxygen Demand (BOD)
Suspended Solids (S.S.)
Phosphorous
Total Kjeldahl Nitrogen (TKN)

Section (3)(c)1.b. Service Charge

Service Charge = Customer Charge + Volume Charge

Section (3)(c)1.c. Customer Charge

<u>Meter Size</u> (Inches)	<u>Monthly Billed Customers</u>		<u>Quarterly Billed Customers</u>	
	<u>Allowance</u> (100 c.f.)	<u>Amount</u> (\$)	<u>Allowance</u> (100 c.f.)	<u>Amount</u> (\$)
5/8 or 3/4	1	\$ 10.30	3	\$ 20.00
1	3	17.30	9	40.00
1 1/2	5	24.40	15	60.00
2	10	42.40	30	111.00
3	20	89.80	60	247.80
4	30	135.20	90	362.20
6	65	265.20	195	719.70
8	175	610.90	510	1,681.70
10	250	869.70	750	2,446.80

c.f. = cubic feet

Section (3)(c)1.d. Volume Charge

The G.B.M.S.D. rates for the current period are:

Volume: \$0.86547/1,000 gallons
BOD: \$0.41707/pound
Suspended Solids \$0.40152/pound
Phosphorous: \$0.72908/pound
TKN: \$0.79695/pound

Based On The G.B.M.S.D. Rates, The Volume Charges Are As Follows:

The G.B.M.S.D. Charge shall be:..... \$1.77/100 cubic feet
The City charge shall be: .. \$1.08/100 cubic feet
The total volume charge shall be: \$2.85/100 cubic feet

Section (3)(c)2. MONITORED USERS

Abnormal Strength Sewage

Section (3)(c)2.a. Service Charge

Service Charge = Monthly Customer Charge + Quantity Charge
+ Sampling Charge

Section (3)(c)2.b. Monthly Customer Charge

\$172.00 per month

Section (3)(c)2.c. Quantity Charges

	<u>G.B.M.S.D. Rate</u>	<u>City Rate</u>	<u>Total Rate</u>
Volume:	\$0.64737/100 c.f. ^(a)	\$1.08/100 c.f.	\$1.72737/100 c.f.
BOD:	\$0.41707/pound	--	\$0.41707/pound
S.S.:	\$0.40152/pound	--	\$0.40152/pound
Phosphorous:	\$0.72908/pound	--	\$0.72908/pound
TKN:	\$0.79695/pound	--	\$0.79695/pound

^(a)Equivalent to \$0.86547/1,000 gallons
c.f. = cubic feet

Section (3)(c)2.d. Sampling Charge

2014

Sample Collection & Analysis = \$57.00 per sample

Sampler Rental = \$25.00 per day

STORM WATER UTILITY

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12/11/13 I.S.

ACCOUNT NUMBER 205 - 50 - 525 - 000 - XXXXX

Number of ERU's

74,000

2014 PRELIMINARY BUDGET

12/02/13

ACCOUNT #	TITLE	Amount
50001	REGULAR SALARIES	\$945,230
50501	OVERTIME	\$40,000
51201	HEALTH INSURANCE	\$251,810
51202	DENTAL INSURANCE	\$21,540
51203	LIFE INSURANCE	\$2,170
51204	LEVY SUPPORTED HEALTH INSURANCE	\$13,490
51210	SOCIAL SECURITY	\$61,090
51211	MEDICARE	\$14,290
51212	WORKER'S COMPENSATION	\$19,530
51301	WRS - EMPLOYER SHARE	\$68,830
51403	SAFETY GLASSES	\$1,000
51404	PERSONAL SUPPLIES	\$3,000
52001	TRAINING & TRAVEL	\$1,000
52003	DUES & BONDS	\$4,500
53001	CONTRACTUAL SERVICES	\$70,000
53002	COPY MACHINE	\$1,500
53014	LICENCES & PERMITS	\$16,000
53017	FINANCE SERVICES	\$275,000
53020	DATA PROCESSING SERVICES	\$15,500
53040	SANITATION DISPOSAL CHARGES	\$200,000
53110	SEWER SAMPLING CHARGES	\$5,000
54001	MATERIALS & SUPPLIES	\$60,000
54010	GAS, OIL & LUBRICANT	\$45,000
55101	EQUIPMENT REPAIRS	\$125,000
55130	CITY EQUIPMENT USAGE	\$300,000
55140	EQUIPMENT REPLACEMENT	\$0
55150	NEW EQUIPMENT	\$0
55191	EQUIPMENT REPLACEMENT FUND	\$0
55320	DIKE MAINTENANCE	\$5,000
56101	ELECTRICITY	\$60,150
56201	NATURAL GAS	\$110
56302	CELL PHONES	\$1,650
56402	WATER	\$200
56403	SEWER	\$100
57098	DEPARTMENT INSURANCE CHARGES	\$6,950
59910	TRANSFER OUT - GENERAL FUND	\$200,000
59930	TRANSFER OUT - DEBT SERVICE	\$686,850
59940	TRANSFER OUT - CAPITAL PROJECTS	\$2,178,600
	Subtotal	\$5,700,090
	APPLIED SURPLUS	-\$485,190
	TOTAL	\$5,214,900
	ERU charge(per year)	\$70.47
	ERU Charge(per month)	\$5.87

STORM WATER UTILITY

ACCOUNT NUMBER 205 - 50 - 525 - 000 - XXXXX

ANNUAL BUDGET COMPARISON

12/02/13

ACCOUNT #	TITLE	2004 Actual	2005 Actual	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Actual	2011 Actual	2012 Budget	2012 Actual	2013 Budget	2014 Proposed Budget
50001	REGULAR SALARIES	\$276,836.55	\$485,011.91	\$654,717.11	\$666,937.54	\$817,840.18	\$935,354.67	\$829,919	\$905,652	\$889,800	\$968,560	\$934,450	\$945,230
5001	OVERTIME	\$107,004.50	\$63,096.59	\$87,529.90	\$111,048.74	\$106,913.90	\$108,632.21	\$86,203	\$22,417	\$144,000	\$3,965	\$40,000	\$40,000
51201	HEALTH INSURANCE	\$73,569.97	\$148,835.27	\$250,203.52	\$271,770.16	\$281,361.09	\$273,001.30	\$151,358	\$165,177	\$251,360	\$248,256	\$243,160	\$251,810
51202	DENTAL INSURANCE	\$6,703.62	\$12,978.85	\$21,020.93	\$21,090.40	\$20,185.31	\$19,038.39	\$11,373	\$13,083	\$19,310	\$18,864	\$20,430	\$21,540
51203	LIFE INSURANCE	\$807.77	\$1,242.47	\$1,980.00	\$2,016.00	\$1,213.12	\$2,281.21	\$1,483	\$2,345	\$1,900	\$1,970	\$1,860	\$2,170
51204	LEVY SUPPORTED HEALTH INSURANCE												
51210	SOCIAL SECURITY	\$22,473.53	\$31,005.66	\$42,911.33	\$43,299.29	\$53,638.24	\$58,659.98	\$57,170	\$54,099	\$64,100	\$56,592	\$14,380	\$13,490
51211	MEDICARE	\$5,510.37	\$7,906.05	\$10,612.38	\$11,108.76	\$13,170.68	\$14,985.16	\$14,387	\$13,271	\$15,000	\$13,516	\$66,670	\$61,090
51212	WORKER'S COMPENSATION	\$0.00	\$0.00	\$5,676.65	\$9,980.51	\$68,718.98	-\$13,817.43	-\$23,373	\$77,132	\$23,570	\$0	\$28,050	\$14,290
51301	WRS - EMPLOYER SHARE	\$31,673.77	\$50,810.11	\$64,850.33	\$67,607.07	\$82,237.75	\$88,152.42	\$90,456	\$68,574	\$61,000	\$50,104	\$70,410	\$19,530
51401	CAR ALLOWANCE		\$87.99	\$1,182.99	\$365.87	\$0.00					\$8		
51402	CLOTHING ALLOWANCE			\$200.95	\$316.52						\$85		
51404	PERSONAL SUPPLIES				\$100.00								
51403	SAFETY GLASSES							\$232	\$0	\$1,000	\$0	\$1,000	\$1,000
51404	PERSONAL SUPPLIES							\$0	\$0	\$3,000	\$0	\$3,000	\$3,000
52001	TRAINING & TRAVEL			\$1,139.64	\$6.01	\$33.58	\$320.00	\$435	\$250	\$250	\$414	\$23,000	\$1,000
52003	DUES & BONDS						\$4,500.00	\$4,500	\$4,500	\$177,500	\$4,500	\$4,500	\$4,500
53001	CONTRACTUAL SERVICES	\$3,500.00	\$3,900.00	\$11,124.88	\$69,531.55	\$68,065.42	\$162,372.54	\$61,156	\$29,044	\$177,500	\$43,409	\$63,500	\$70,000
53002	COPY MACHINE						\$345.47	\$787	\$949	\$3,000	\$214	\$1,500	\$1,500
53014	LICENSES & PERMITS						\$12,000.00	\$12,000	\$12,000	\$13,750	\$13,750	\$13,750	\$16,000
53017	FINANCE SERVICES	\$0.00	\$180,000.00	\$207,482.05	\$200,000.00	\$235,869.35	\$218,000.00	\$225,000	\$250,000	\$240,000	\$225,000	\$225,000	\$25,000
53020	DATA PROCESSING SERVICES							\$6,883	\$6,883	\$10,000	\$6,898	\$10,000	\$15,000
53040	SANITATION DISPOSAL CHARGES							\$6,914	\$6,914	\$20,000	\$251,941	\$20,000	\$200,000
53110	SEWER SAMPLING CHARGES							\$0	\$0	\$5,000	\$0	\$5,000	\$5,000
53112	SEWER SERVICE RATE STABILIZATION	\$0.00	\$0.00	\$0.00	\$206.60	\$0.00	\$0.00	\$2,267	\$0	\$0	\$0	\$0	\$0
54001	MATERIALS & SUPPLIES	\$23,304.94	\$45,104.10	\$16,191.14	\$24,474.34	\$59,395.51	\$42,005.39	\$40,493	\$50,624	\$60,000	\$40,618	\$60,000	\$60,000
54010	GAS, OIL & LUBRICANT		\$2,721.41	\$4,743.54	\$19,785.67	\$31,500.97	\$19,827.41	\$29,888	\$39,799	\$45,000	\$44,018	\$45,000	\$45,000
55101	EQUIPMENT REPAIRS		\$5,200.84	\$7,527.06	\$30,044.19	\$41,576.68	\$37,667.62	\$63,099	\$62,974	\$70,000	\$91,935	\$100,000	\$125,000
55130	CITY EQUIPMENT USAGE	\$277,038.72	\$324,542.00	\$450,199.40	\$480,655.03	\$438,171.37	\$401,331.97	\$385,274	\$341,649	\$450,000	\$194,759	\$450,000	\$300,000
55140	EQUIPMENT REPLACEMENT		\$128,125.88	\$139,597.28	\$158,099.95	\$0.00	\$0.00	\$6,316	\$6,316	\$0	\$0	\$0	\$0
55150	NEW EQUIPMENT		\$0.00	\$0.00	\$8,732.60	\$4,197.00	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0
55191	EQUIPMENT REPLACEMENT FUND		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0	\$0	\$0	\$0	\$0	\$0
55320	DIKE MAINTENANCE	\$2,454.72	\$19,920.29	\$23,794.66	\$22,438.93	\$30,246.53	\$30,568.87	\$42,695	\$44,330	\$45,000	\$32,102	\$56,000	\$5,000
56101	ELECTRICITY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0	\$0	\$45,000	\$32,102	\$56,000	\$80,150
56201	NATURAL GAS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0	\$0	\$110	\$110	\$110	\$110
56302	CELL PHONES	\$0.00	\$106.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0	\$0	\$1,650	\$0	\$1,650	\$1,650
56402	WATER	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0	\$0	\$200	\$0	\$200	\$200
56403	SEWER	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0	\$0	\$100	\$0	\$100	\$100
57098	DEPARTMENT INSURANCE CHARGES	\$0.00	\$5,070.00	\$7,464.00	\$8,419.00	\$11,878.04	\$6,151.75	\$14,133	\$6,150	\$15,000	\$6,360	\$1,670	\$6,950
59910	TRANSFER OUT - GENERAL FUND		\$65,337.00	\$382,767.00	\$166,669.00	\$204,000.00	\$286,970.81	\$302,766	\$422,391	\$432,540	\$0	\$200,000	\$200,000
59930	TRANSFER OUT - DEBT SERVICE		\$1,430,000.00	\$1,500,000.00	\$1,500,000.00	\$1,759,520.00	\$1,808,540.00	\$2,041,160	\$2,178,280	\$2,256,260	\$424,929	\$394,050	\$688,850
59940	EXPENDITURE BUDGET	\$0.00	\$9.93							\$2,268,433	\$2,268,433	\$2,220,990	\$2,178,600
	APPLIED SURPLUS									-\$294,000	\$0	-\$303,370	-\$485,190
	TOTAL	\$530,869.46	\$3,011,003.01	\$3,892,856.75	\$3,874,703.73	\$4,329,733.70	\$4,512,879.74	\$4,504,776.02	\$4,777,889.38	\$5,214,900.00	\$5,011,195.76	\$5,214,900.00	\$5,214,900.00

Equivalent Runoff Units (ERU's)

ERU charge(per year)

ERU Charge(per month)

74,000

\$70.47

\$70.47

\$70.47

\$70.47

\$70.47

\$70.47

\$70.47

\$70.47

\$5.87

\$5.87

\$5.87

\$5.87

\$5.87

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\$5.87

\$5.87

\$5.87

STORM WATER UTILITY BUDGET

